



Docket No.: 56937-043

2822/1/8
CH
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Satoru TOMEKAWA, et al.	:	Confirmation Number: 5544
Serial No.: 09/998,327	:	Group Art Unit: 2822
Filed: December 03, 2001	:	Examiner: Monica Lewis
For: CIRCUIT SUBSTRATE AND MANUFACTURING METHOD THEREOF	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee.

**REQUEST TO CONSIDER REFERENCES AFTER CLOSE OF PROSECUTION AND
BEFORE PAYMENT OF ISSUE FEE**

The undersigned hereby requests consideration and entry of this Information Disclosure Statement and accompanying references under 37 CFR 1.97(d).

Please charge the processing fee under 1.17(p) of \$180.00 to Deposit Account 500417.

07/23/2004 FMETEK11 00000022 500417 09998327

01 FC:1806 180.00 DA

CERTIFICATION PARAGRAPH

The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

Each English and non-English language reference, listed on the attached PTO-1449, was cited in a corresponding European application search report and its relevance discussed therein. A copy of the search report is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT WILL & EMERY LLP



Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:tlg
Facsimile: (202) 756-8087
Date: July 22, 2004



SHEET 1 OF 1

INFORMATION DISCLOSURE
CITATION IN AN
APPLICATIONATTY. DOCKET NO.
56937-043SERIAL NO.
09/998,327APPLICANT
Satoru TOMEKAWA, et al.FILING DATE
December 03, 2001GROUP
2822

(PTO-1449)

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 6,143,116	11/7/2000	Hayashi et al.	
		US 5,888,627	3/30/1999	Nakatani	
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		EP 0 576 872 A1	1/5/1994	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD		YES	
		EP 0 530 840 A1	3/10/1993	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD		YES	
		JP 2000-68620 A	3/3/2000	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD		w/English Abstract	
		EP 0 961 533 A2	12/1/1999	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD		YES	
		EP 0 651.602 A1	5/3/1995	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD		YES	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.